

Title (en)  
VARIABLE VANE AND SEAL ARRANGEMENT

Title (de)  
VERSTELLBARE SCHAUFEL UND DICHTUNGSANORDNUNG

Title (fr)  
Système d'étanchéité et aube variable

Publication  
**EP 2905425 A1 20150812 (EN)**

Application  
**EP 15153285 A 20150130**

Priority  
US 201461936605 P 20140206

Abstract (en)  
A system including an airfoil has a static portion (72), a moveable portion (74), and a seal (90;104;114) between the static portion (72) and the moveable portion (74). The seal (90;104;114) is moveable separately from the static portion (72) and the moveable portion (74).

IPC 8 full level  
**F01D 5/14** (2006.01); **F01D 9/02** (2006.01); **F01D 11/02** (2006.01); **F01D 17/16** (2006.01)

CPC (source: EP US)  
**F01D 5/148** (2013.01 - EP US); **F01D 11/025** (2013.01 - EP US); **F01D 17/162** (2013.01 - EP US); **F02C 3/04** (2013.01 - US); **F02C 9/20** (2013.01 - US); **F01D 9/02** (2013.01 - EP US); **F05D 2240/122** (2013.01 - EP US); **Y02T 50/60** (2013.01 - EP US); **Y10T 137/0536** (2015.04 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2905425 A1 20150812; EP 2905425 B1 20190710; US 2015285157 A1 20151008; US 9803559 B2 20171031**

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**EP 15153285 A 20150130; US 201514615665 A 20150206**